

**U.S. Environmental Protection Agency (EPA)
National Center for Environmental Economics (NCEE) and
National Center for Environmental Research (NCER)
Valuation for Environmental Policy: Ecological Benefits**

Crowne Plaza Washington National Airport Hotel
1480 Crystal Drive
Arlington, VA 22202
(703) 416-1600

April 23-24, 2007

Agenda

April 23, 2007: Valuation for Environmental Policy

8:00 a.m. – 8:30 a.m.	Registration
8:30 a.m. – 8:45 a.m.	Introductory Remarks Rick Linthurst, National Program Director for Ecology, EPA, Office of Research and Development
8:45 a.m. – 11:30 a.m.	Session I: Benefits Transfer Session Moderator: William Wheeler, EPA, NCER
8:45 a.m. – 9:15 a.m.	Benefits Transfer of a Third Kind: An Examination of Structural Benefits Transfer George Van Houtven, Subhrendu Pattanayak, Sumeet Patil, and Brooks Depro, Research Triangle Institute
9:15 a.m. – 9:45 a.m.	The Stability of Values for Ecosystem Services: Tools for Evaluating the Potential for Benefits Transfers John Hoehn, Michael Kaplowitz, and Frank Lupi, Michigan State University
9:45 a.m. – 10:00 a.m.	Break
10:00 a.m. – 10:30 a.m.	Meta-Regression and Benefit Transfer: Data Space, Model Space, and the Quest for “Optimal Scope” Klaus Moeltner, University of Nevada, Reno; and Randall Rosenberger, Oregon State University
10:30 a.m. – 10:45 a.m.	Discussant: Matt Massey, EPA, NCEE
10:45 a.m. – 11:00 a.m.	Discussant: Kevin Boyle, Virginia Tech University
11:00 a.m. – 11:30 a.m.	Questions and Discussion
11:30 a.m. – 12:45 p.m.	Lunch

April 23, 2007 (continued)

12:45 p.m. – 3:30 p.m.

Session II: Wetlands and Coastal Resources

Session Moderator: Cynthia Morgan, EPA, NCEE

12:45 p.m. – 1:15 p.m.

A Combined Conjoint-Travel Cost Demand Model for Measuring the Impact of Erosion and Erosion Control Programs on Beach Recreation

Ju-Chin Huang, University of New Hampshire; George Parsons, University of Delaware; Min Qiang Zhao, The Ohio State University; and P. Joan Poor, St. Mary's College of Maryland

1:15 p.m. – 1:45 p.m.

A Consistent Framework for Valuation of Wetland Ecosystem Services Using Discrete Choice Methods

David Scrogin, Walter Milon, and John Weishampel, University of Central Florida

1:45 p.m. – 2:00 p.m.

Break

2:00 p.m. – 2:30 p.m.

Linking Recreation Demand and Willingness To Pay With the Inclusive Value: Valuation of Saginaw Bay Coastal Marsh
John Whitehead and Pete Groothuis, Appalachian State University

2:30 p.m. – 2:45 p.m.

Discussant: Jamal Kadri, EPA, Office of Wetlands, Oceans, and Watersheds

2:45 p.m. – 3:00 p.m.

Discussant: John Horowitz, University of Maryland

3:00 p.m. – 3:30 p.m.

Questions and Discussion

3:30 p.m. – 3:45 p.m.

Break

3:45 p.m. – 5:45 p.m.

Session III: Invasive Species

Session Moderator: Maggie Miller, EPA, NCEE

3:45 p.m. – 4:15 p.m.

Models of Spatial and Intertemporal Invasive Species Management

Brooks Kaiser, Gettysburg College; and Kimberly Burnett, University of Hawaii at Manoa

4:15 p.m. – 4:45 p.m.

Policies for the Game of Global Marine Invasive Species Pollution
Linda Fernandez, University of California at Riverside

4:45 p.m. – 5:00 p.m.

Discussant: Marilyn Katz, EPA, Office of Wetlands, Oceans, and Watersheds

5:00 p.m. – 5:15 p.m.

Discussant: Lars Olson, University of Maryland

5:15 p.m. – 5:45 p.m.

Questions and Discussion

5:45 p.m.

Adjournment

April 24, 2007: Valuation for Environmental Policy

8:30 a.m. – 9:00 a.m.	Registration
9:00 a.m. – 11:45 a.m.	Session IV: Valuation of Ecological Effects Session Moderator: Steve Newbold, EPA, NCEE
9:00 a.m. – 9:30 a.m.	Integrated Modeling and Ecological Valuation: Applications in the Semi-Arid Southwest David Brookshire, University of New Mexico; Arriana Brand, Jennifer Thacher, Mark Dixon, Julie Stromberg, Kevin Lansey, David Goodrich, Molly McIntosh, Jake Gradny, Steve Stewart, Craig Broadbent, and German Izon
9:30 a.m. – 10:00 a.m.	Contingent Valuation Surveys To Monetize the Benefits of Risk Reductions Across Ecological and Developmental Endpoints Katherine von Stackelberg and James Hammitt, Harvard School of Public Health
10:00 a.m. – 10:15 a.m.	Break
10:15 a.m. – 10:45 a.m.	Valuing the Ecological Effects of Acidification: Mapping the Extent of Market and Extent of Resources in the Southern Appalachians Shalini Vajjhala, Anne Mische John, and David Evans, Resources for the Future
10:45 a.m. – 11:00 a.m.	Discussant: Joel Corona, EPA, Office of Water
11:00 a.m. – 11:15 a.m.	Discussant: David Simpson, Johns Hopkins University
11:15 a.m. – 11:45 a.m.	Questions and Discussion
11:45 a.m. – 1:00 p.m.	Lunch
1:00 p.m. – 4:05 p.m.	Session V: Water Resources Session Moderator: Adam Daigneault, EPA, NCEE
1:00 p.m. – 1:30 p.m.	Valuing Water Quality as a Function of Physical Measures Kevin Egan, University of Toledo; Joe Herriges, John Downing, and Katherine Cling, Iowa State University
1:30 p.m. – 2:00 p.m.	Cost-Effective Provision of Ecosystem Services From Riparian Buffer Zones Jo Albers, Oregon State University; David Simpson, Johns Hopkins University; and Steve Newbold, EPA, NCEE
2:00 p.m. – 2:15 p.m.	Break
2:15 p.m. – 2:45 p.m.	Development of Bioindicator-Based Stated Preference Valuation for Aquatic Resources Robert Johnston, Eric Shultz, Kathleen Segerson, Jessica Kukielka, Deepak Joglekar, University of Connecticut; and Elena Y. Besedin, Abt Associates

April 24, 2007 (continued)

	2:45 p.m. – 3:05 p.m.	Comparing Management Options and Valuing Environmental Improvements in a Recreational Fishery Steve Newbold and Matt Massey, EPA, NCEE
	3:05 p.m. – 3:20 p.m.	Discussant: Julie Hewitt, EPA, Office of Water
	3:20 p.m. – 3:35 p.m.	Discussant: George Parsons, University of Delaware
	3:35 p.m. – 4:05 p.m.	Questions and Discussions
4:05 p.m. – 4:15 p.m.	Final Remarks	
4:15 p.m.	Adjournment	